10-00-95



Filed Via Express Mail

Rec. No.: EV 332244705 US

October 3, 2003

Any fee due as a result of this paper, not covered by an enclosed check, may be charged on Deposit Acct. No.50-1290.

Attorney Docket No. FUJO 20.528(100794-00463)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor:

Yasuyuki OISHI, et al.

Serial No.:

10/629,134

Filed:

July 29, 2003

Title:

DISTORTION COMPENSATION APPARATUS

Examiner:

Art Unit:

October 3, 2003

Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

In order to comply with discretionary rules 37 CFR §§1.97 and 1.98, attached hereto is a SIR: copy of Form PTO-1449 and copies of documents listed thereon. These documents contain information in which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

As this statement is being filed prior to issuance of a first Office Action, no fee is due.

As some of these documents are written in a language other than English, English Language abstracts are annexed thereto explaining their relevancy in accordance with 37 CFR §1.98(a)(3).

The present Information Disclosure Statement is being submitted in compliance with 37 §CFR 1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR 1.104 (a), and in the course of such search will review for relevance every document cited on the attached form even if not initialed.

Early and favorable consideration is respectfully solicited.

Any fee due with this paper may be charged on Deposit Account 50-1290.

Respectfully submitted,

Brian S. Myers Reg. No. 46,947

Katten Muchin Zavis Rosenman 575 MADISON AVENUE NEW YORK, NEW YORK 10022-2585 (212) 940-8800

DOCKET NO.: FUJO 20.528(100794-00463)

OCT 0 3 2003 Please type a plus sign $(+) \rightarrow +$

Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

U.S. Department of Commerce Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 1 of 2

Application No. : 10/629,134

Filing Date : July 29, 2003

First Named Inventor: Y. OISHI

Group Art Unit :

Examiner Name :

Attorney Docket No. : FUJO 20.528

	U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.1	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear	
		5,903.823		MORIYAMA, et al.	05/11/1999		
· · · · · · · · · · · · · · · · · · ·		6,081,698	 	MORIYAMA, et al.	06/27/2000		
		6,091,941		MORIYAMA, et al.	07/18/2000		
		6,411,944		ULYANOV	06/25/2002		
		5,524,286		CHIESA, et al.	06/04/1996		
		5,870,668		TAKANO, et al.	02/09/1999		

		H	FOREIGN	DOCUMENTS		
Examiner Initials	Cite No.1	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY/Y	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
<u></u>		09-294144	JP	MATSUSHITA ELECTRIC IND CO LTD	11/11/1997	
		09-153849	JP	FUJITSU LTD	06/10/1997	Correspond to US Patent Nos 5,903,823; 6,081,698; 6,091,941
<u> </u>		9-69773	JP	ANDO ELECTRIC CO LTD	03/11/1997	
		10-268904	JP	ULIYANOV, et al.	10/09/1998	Corresponds to US Patent No. 6,411,944
		08-051320	JP	ALCATEL IT SPA	02/20/1996	Corresponds to US Patent No. 5,524,286
		2000-156627	JP	AGENCY OF IND SCIENCE & TECHNOL HIGUCHI TETSUYA ASAHI KASEI MICROSYSTEMS KK	06/06/2000	

Other Prior Art-Non Patent Literature Documents

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check her if English language translation attached
Examiner Signature		Date Considered it MPCP 600 Days line through citation if not in conformance and not considered. Include con	ey of this form with next communication to

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³ Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE e type a plus sign $(+) \rightarrow +$ U.S. Department of Commerce Application No.

Patent and Trademark Office	Filing Date : July 29, 2003
INFORMATION DISCLOSURE	First Named Inventor: Y. OISHI
STATEMENT BY APPLICANT	Group Art Unit :
Sheet 2 of 2	Examiner Name :
	Attorney Docket No.: FUJO 20.528
U.S. PATENT DOCI	IMENTS

: 10/629,134

	U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear	
		5,870,668		TAKANO, et al.	02/09/1999		

	FOREIGN DOCUMENTS							
Examiner Initials	Cite No.	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY/Y	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear		
		09-069733	JP	FUJITSU LTD	03/11/1997	Corresponds to US Patent No. 5,870,668		
	,							

Other Prior Art-Non Patent Literature Documents

Other II	Other That Mit Man Latent Effectature Documents						
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTER appropriate), title of the item (book, magazine, jou data, page(s), volume-issue number(s), publisher, of	Applicant check her if English language translation attached				
Examiner Signature		i i	Date Considered	1			

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³ Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1⁶ if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.